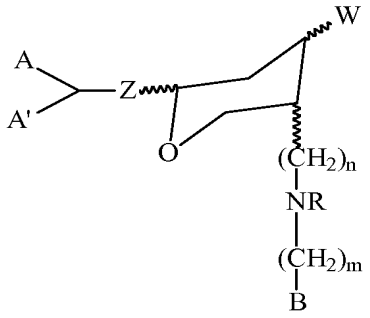
Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A 3,6-substituted pyran group-containing compound having the structural formula:



wherein

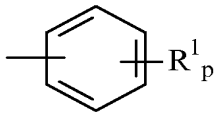
A, A' are each phenyl;

B is optionally substituted C_4-C_{14} aryl;

Z is a chemical bond;

R is H or $C_{1\text{-}8}$ alkyl;

W is selected from the group consisting of hydrogen and -OH, wherein when ~~H is hydrogen~~ W is hydrogen, B is described by the following formula:



p is 0-6;

R^1 is C_{1-4} alkyl, C_{2-6} alkenyl, C_{2-6} optionally halogenated alkynyl, C_{2-6} hydroxyalkynyl, -CN, $-COOR^4$, -OH, $-NO_2$, $-NH_2$, $-NHR^4$, $-SO_2NH_2$, $-NHSO_2R^8$, $-OCF_3$, or $-OR^8$;

R^4 is H, C_{1-18} alkyl, C_{5-10} cycloalkyl, or C_{2-18} alkylene

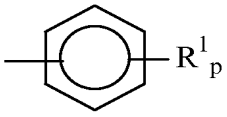
R^8 is C_{1-8} alkyl, C_{5-6} cycloalkyl,C_{2-8} alkenyl, or a 5 or 6-member aromatic ring including heterocyclic rings;

n is 0 ; and

m is 1

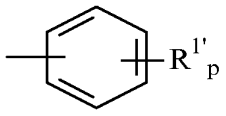
or a pharmaceutically acceptable derivative or salt thereof.

2. (Currently Amended) The compound of claim 1, ~~wherein~~at wherein at least one of A and A′ are:



where R^1 is selected from the group consisting of C_{1-4} alkyl, C_{2-6} alkenyl, C_{2-6} optionally halogenated alkynyl, C_{2-6} hydroxyalkynyl, halo, -CN, -COOR, where R is C_{1-18} alkyl, C_{5-10} cycloalkyl, C_{2-18} alkenyl, -OH, $-NO_2$, $-NH_2$, $-OR^2$ where R^2 is C_{1-8} alkyl, C_{5-6} cycloalkyl, or C_{2-8} alkenyl.

3. (Currently Amended) The compound of claim 1, wherein B is selected from the group

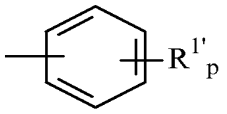


where $R^{1'}$ is selected ~~is selected~~ from the group consisting of C_{1-4} alkyl, C_{2-6} alkenyl, C_{2-6} optionally halogenated alkynyl, C_{2-6} hydroxyalkynyl, halo, -CN, -COOR, where

R is C_{1-18} alkyl, C_{5-10} cycloalkyl, C_{2-18} alkenyl, -OH, $-NO_2$, $-NH_2$, $-OR^2$ where R^2 is C_{1-8} alkyl, C_{5-6} cycloalkyl, or C_{2-8} alkenyl; and

wherein R^2 have the meaning of $R^{1'}$ and also a 5 or 6 membered heterocycle containing 1 or more heteroatoms selected from the group consisting of N, O, and S, and wherein X is N, O, or S.

4. (Previously Presented) The compound of claim 2, wherein B is selected from the group



where $R^{1'}$ is selected from the group consisting of C_{1-4} alkyl, C_{2-6} alkenyl, C_{2-6} optionally halogenated alkynyl, C_{2-6} hydroxyalkynyl, halo, -CN, -COOR, where R is C_{1-18} alkyl, C_{5-10} cycloalkyl, C_{2-18} alkenyl, -OH, $-NO_2$, $-NH_2$, $-OR^2$ where R^2 is C_{1-8} alkyl, C_{5-6} cycloalkyl, or C_{2-8} alkenyl; and

wherein R^2 have the meaning of $R^{1'}$ and also a 5 or 6 membered heterocycle containing 1 or more heteroatoms selected from the group consisting of N, O, and S, and wherein X is N, O, or S.

5. (Original) The compound of claim 3, wherein A and A′ are both unsubstituted phenyl.

6. (Original) The compound of claim 1, having the formula

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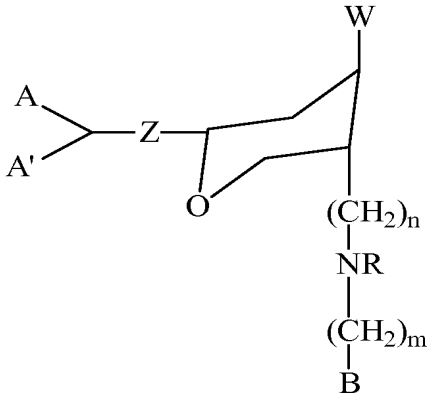
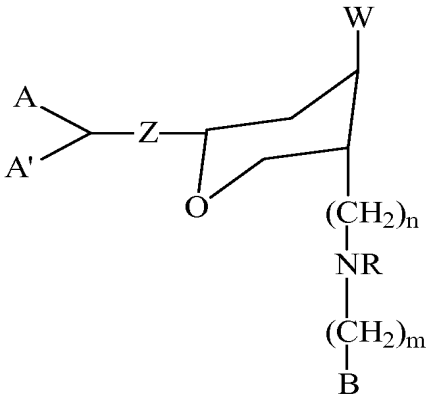


7. (Original) The compound of claim 2, having the formula



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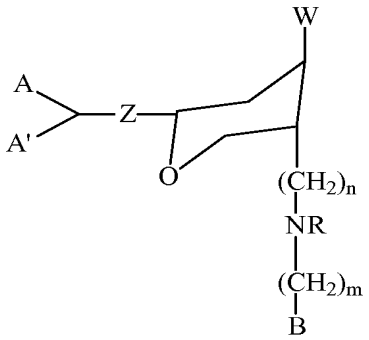
8. (Original) The compound of claim 3, having the formula



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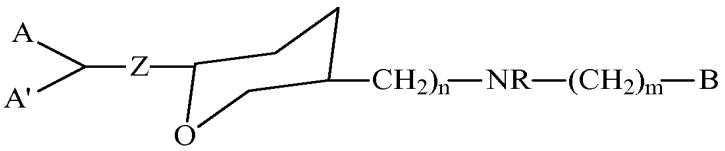
9. (Original) The compound of claim 1, having the formula



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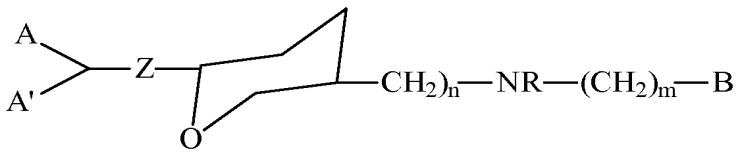
10. (Original) The compound of claim 2, having the formula



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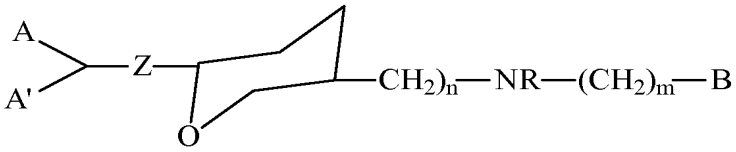
11. (Original) The compound of claim 3, having the formula



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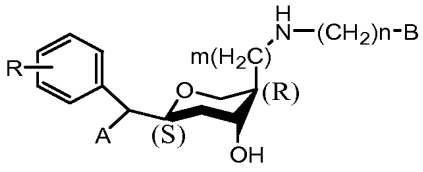
12. (Original) The compound of claim 1, having a formula selected from the group consisting of:



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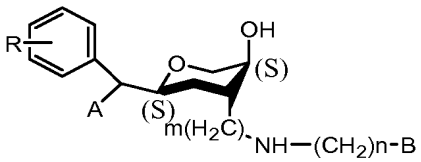

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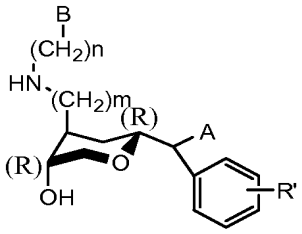

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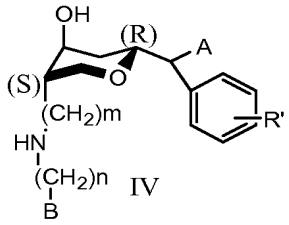

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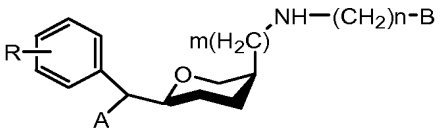
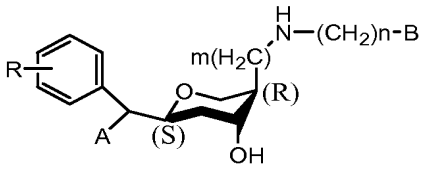


V

13. (Original) The compound of claim 2, having a formula selected from the group consisting of:



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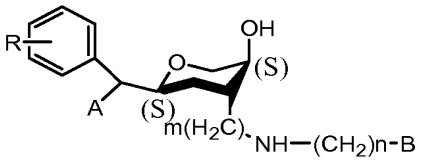

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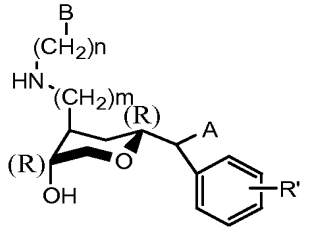

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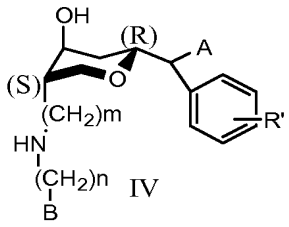

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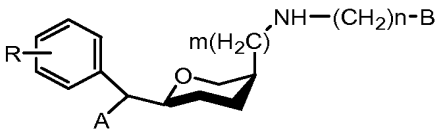

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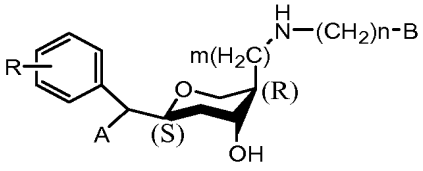
14. (Original) The compound of claim 3, having a formula selected from the group consisting of:



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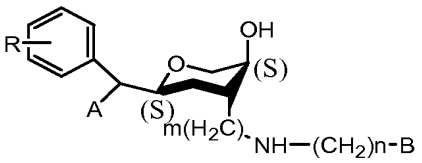

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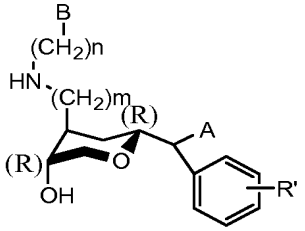

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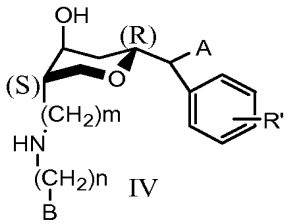

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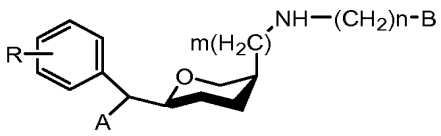
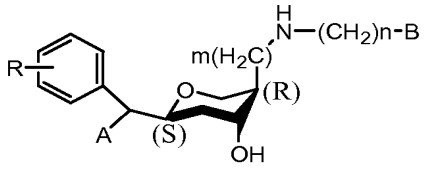


V

15. (Original) The compound of claim 5, having a formula selected from the group consisting of:



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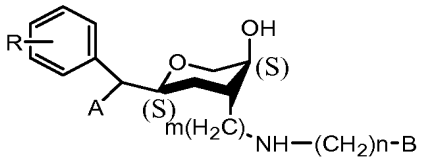

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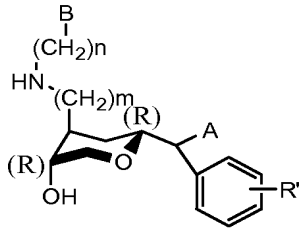

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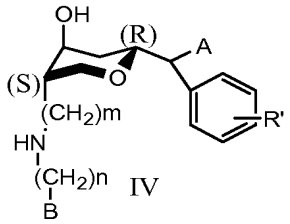

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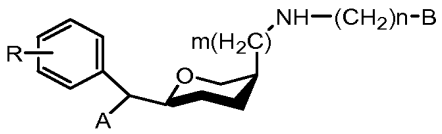


V

16. (Currently Amended) The compound of claim 1, selected from the group consisting of:

Cis-(6-benzhydryl-tetrahydropyran-3-yl)-(4-hydroxy-benzyl)-amine (16h);

Cis-(6-benzhydryl-tetrahydropyran-3-yl)-(1H-iodo-5-ylmethyl)-amine (16n);

Cis-(6-benzhydryl-tetrahydropyran-3-yl)-(4-amino-benzyl)-amine (16o);

Cis-(6-benzhydryl-tetrahydropyran-3-yl)-(3,4-dichloro-benzyl)-amine (16i);

(2S, 4R, 5R)-2-benzhydryl-5-(4-methoxy-benzylamino)-tetrahydropyran-4-ol (-)29a;
(2S, 4R, 5R)-2-benzhydryl-5-(4-fluoro-benzylamino)-tetrahydro-pyran-4-ol (-)29b;
(2S, 4R, 5R)-2-benzhydryl-5-benzylamino-tetrahydro-pyran-4-ol (-)29d;
(2S, 4R, 5R)-2-benzhydryl-5-(2,4-dimethoxy-benzylamino)-tetrahydropyran-4-ol (-)-29e;
(2S, 4R, 5R)-2-benzhydryl-5-(3,5-dimethoxy-benzylamino)-tetrahydropyran-4-ol (-)-29f;

(2S, 4R, 5R)-2-benzhydryl-5-(4-hydroxy-benzylamino)-tetrahydropyran-4-ol (-)32a;
(2R, 4S, 5S)-2-benzhydryl-5-(4-hydroxy-benzylamino)-tetrahydro-pyran-4-ol (+)32a;
~~(3S, 6S)-(6-benzhydryl-tetrahydropyran-3-yl)-(4-hydroxy-benzyl)-amine (-)37a; and~~
cis-(3S, 6S)-(6-benzhydryl-tetrahydropyran-3-yl)-(4-hydroxy-benzyl)-amine (-)37a; and
cis-(3R, 6R)-(6-benzhydryl-tetrahydropyran-3-yl)-(4-hydroxy-benzyl)-amine (+)37a.

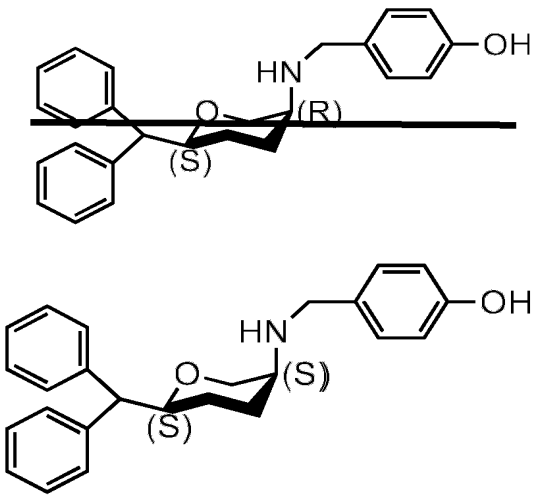
17. (Previously Presented) The compound of claim 1, selected from the group consisting of:

(2S, 4R, 5R)-2-benzhydryl-5-(4-methoxy-benzylamino)-tetrahydropyran-4-ol (-)29a;
(2S, 4R, 5R)-2-benzhydryl-5-benzylamino-tetrahydro-pyran-4-ol (-)29d;

(2S, 4R, 5R)-2-benzhydryl-5-(2,4-dimethoxy-benzylamino)-tetrahydropyran-4-ol (-)-29e;
(2S, 4R, 5R)-2-benzhydryl-5-(3,5-dimethoxy-benzylamino)-tetrahydropyran-4-ol (-)-29f;
(2S, 4R, 5R)-2-benzhydryl-5-(4-hydroxy-benzylamino)-tetrahydropyran-4-ol (-)32a;
(2R, 4S, 5S)-2-benzhydryl-5-(4-hydroxy-benzylamino)-tetrahydro-pyran-4-ol (+)32a;
cis-(3S, 6S)-(6-benzhydryl-tetrahydropyran-3-yl)-(4-hydroxy-benzyl)-amine (-)37a; and
cis-(3R, 6R)-(6-benzhydryl-tetrahydropyran-3-yl)-(4-hydroxy-benzyl)-amine (+)37a.

18.-24. (Cancelled)

25. (Currently Amended) A compound having the following formula:



or a pharmaceutically acceptable salt thereof.